



NATIONAL BRAAI DAY

www.braai.com



24 SEPTEMBER



HF Happenings 964

SARL 30 m Challenge

Only six (6) certificates have been issued! Send your log to secretary@sarl.org.za. If you send an ADIF and Cabrillo logs – please include a summary sheet.

CQ WW RTTY Contest

At the end of the month, the first of the season's CQ WW Contests kicks off with the CQ WW RTTY Contest <https://www.cqwwrtty.com/>. If you are using ft12, you already have all the hardware you need for RTTY. RTTY contacts are generally made more quickly, it is a lot more fun as well. Here is a blog entry from DX Engineering on getting started <https://www.onallbands.com/getting-started-in-rtty%EF%BB%BF/>.

Amateur Radio Activity on 24 September

Heritage Day and National Braai Day is celebrated on 24 September each year. This year on Friday 24 September, there are three amateur radio activities taking place.



September

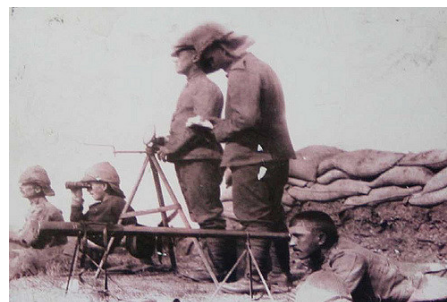
- 13 – West Rand ARC meeting; International Chocolate Day
- 15 – SARL 80 m Club Sprint
- 15 and 16 - Yom Kippur
- 16 - World Ozone Day
- 18 – Magalies, Highway, Bloemfontein and Boland ARCs meeting
- 18 and 19 - SARL VHF/UHF Digital contest
- 20 – Full Moon
- 21 - PEARS and Border ARC meetings
- 22 - Spring Equinox (21:21 CAT)
- 24 - Heritage /National Braai Day; ZS SOTA Spring Activity Day; registration for the October RAE closes
- 25 - CTARC meeting
- 25 and 26 - CQ WW RTTY contest
- 26 – the ZS1 Sprint
- 27 - World Tourism Day
- 28 – Secunda ARC meeting

ZS90TVK and the Voortrekkers. The Northern Cape Amateur Radio Club and Voortrekkers from Kimberley, Kathu, Upington and Vryburg will celebrate the 90th birthday of the Voortrekker Movement using ZS90TVK from a field station at the Big Truck in Kathu on the N14 from 10:00 to 15:00 CAT. Gerhard, ZS3TG or Roy, ZS3RW for more information.



Die Voortrekkers

Heritage on the Air (HOTA). Radio amateurs are encouraged to be active from historical sites on 24 September. The activity runs from 06:00 to 18:00 UTC (08:00 to 20:00 CAT) with activators giving out the grid locator and the name of the historic site. A special Activators certificate is available for activating ten (10) historical sites. Hunters must contact twenty (20) historical sites to qualify for a special Hunters certificate. Send your MS Excell log sheet to zs3vdk@webmail.co.za.



The Sprint ZS SOTA Activity Day runs from 200:00 to 23:59 CAT on Friday 24 September with activity on all amateur bands and modes. The exchange is a RS, RST or RSQ report and the SOTA reference. You can participate as an activator or a chaser. Activators and chasers are requested to upload their logs to www.sotadata.org.uk/en/ and to send a copy of the log to srtyler@mweb.co.za to claim your ZS-SOTA certificate. The scoring is no longer relevant.

On The Air In The Air

Using the call sign HB9HC/am, the Helvetia Telegraphy Club (<https://hb9htc.ch/>) will be operating in the air during a hot-air balloon flight on 14 September (with 15, 16 and 18 September as backup dates),



for a couple of hours between 05:30 and 09:00 UTC. The operators (HB9ABO, HB9BXE, HB9CGA, HB9TVK and HB9BSH) will run 15 watts to antennas for 40, 30 and 20 metres hanging vertically. All QSOs will be confirmed automatically via the bureau. See www.qrz.com/db/HB9HC/am for more information, including the direct link for anyone to track the balloon's exact position via APRS.

The FINAL Results of the SARL HF CW Contest

Forty (40) radio amateurs submitted logs for the three SARL HF Contests held in August. These 40 radio amateurs made 1 674 QSOs (1 288 on phone, 191 on digital modes and 195 on CW).

The Club Participation Award (Branch Participant Trophy). Awarded by the Contest Committee to the Club who achieves the highest participation in the annual South African Radio League HF CW, Phone and Digital Contests

- 1st the Northern Cape ARC - 514,5 points
- 2nd the Bloemfontein ARC - 358,5 points
- 3rd the Sandton ARC – 319 points
- 4th the West Rand ARC – 302 points
- 5th PEARS - 248,5 points
- 6th the Cape Radio Group - 153 points
- 7th the Bo-Karoo ARC – 113 points
- 8th the Pretoria ARC - 80 points
- 9th the Vrystaat ARC - 73 points
- 10th the Border ARC - 72 points
- 11th the Lichtenburg ARC - 56 points
- 12th the Hibiscus Coast ARC - 51 points
- 13th the Cape Town ARC - 48 points
- 14th the Magalies ARC -39 points

- 15th the Highway ARC - 38 points
- 16th the Johannesburg ARC - 36 points

Multi-Operator Station

- 1st the Cape Radio Group

Single Operator

- 1st Jan Botha, ZS4JAN
- 2nd Gerhard Coetzee, ZS3TG
- 3rd Nick Dreyer, ZS1N
- 4th Esme Walsh, ZS3EW
- 5th Keith Barker, ZS6HI
- 6th Woody Collett, ZS3WL
- 7th Roy Walsh, ZS3RW
- 8th Chris Avenant, ZS6CPA
- 9th Dave Higgs, ZS2DH
- 10th Hans Kappetijn, ZS6KR
- 11th Johan van Zijl, ZS4DZ
- 12th Garth Moore, ZS2AAR and Theunis Potgieter, ZS2EC

14th Kobus Boshoff, ZS6BOS (single operator single band)
 15th Ludwig Combrink, ZS5CN
 16th Chris de Beer, ZR6C and Celso Moreira, ZS1MYG
 18th Eddie Leighton, ZS6BNE (single operator single band)
 19th Nelius van Niekerk, ZS3NN
 20th Heather Holland, ZS5YH
 21st Stewart Clark, ZR6WT
 22nd Hans Potgieter, ZS1ALJ (single operator single band)
 23rd Gert du Plessis, ZR6GRT
 24th Karin Andrew, ZS6MMA (single operator single band)
 25th Johan Olivier, ZS3JO
 26th Pierre Smit, ZS6PS

27th Marius Snyman, ZR6MS
 28th Bruce Dunn, ZS5XT
 29th Michael Spencer Wilson, ZS6MSW and Charles le Roux, ZS1CF (single operator single band)
 31st Kevern Burger, ZR2BK (single operator single band), Dylan MacDonald, ZS2MAC and Bruce Rowan, ZS6BK
 34th David MacGregor, ZR6DM
 35th Gert Marais, ZS3GM
 36th Gerhard Gericke, ZS6CRS
 37th Jerry Sinner, 9J2BS (single operator single band)
 38th Phil McLean, ZS1WW, Bryce McLean, ZU1BM and Kiara McLean, ZU1ISS (all e single operator single band)

Silent Keys Memorial Trophy SSB. Awarded by the Contest Committee to the amateur who achieves the highest score during the annual South African Radio League HF Phone Contest.
 Jan Botha, ZS4JAN.

Joseph White Trophy. Awarded by the Contest Committee to the amateur who achieves the highest score on any one band, during the annual South African Radio League HF Phone Contest.
 Dave Higgs, ZS2DH.

The AKYAB Trophy. Awarded by the Contest Committee to the amateur who achieves the highest score in his/her first year of phone, during the annual South African Radio League HF phone Contest.
 Esme Walsh, ZS3EW.

ZS4BS Trophy Digital. Awarded by the Contest Committee to the amateur who achieves the highest score during the annual South African Radio League HF Digital Contest.
 Gerhard Coetzee, ZS3TG.

South African Radio League Trophy. Awarded by the Contest Committee to the amateur who achieves the highest score on any one band, during the annual South African Radio League HF Digital Contest.
 Hans Potgieter, ZS1ALJ.

Silent Keys Memorial Trophy CW. Awarded by the Contest Committee to the amateur who achieves the highest score during the annual South African Radio League HF CW Contest.
 Jan Botha, ZS4JAN.

Anon Trophy. Awarded by the Contest Committee to the amateur who achieves the highest score on any one band, during the annual South African Radio League HF CW Contest.
 Eddie Leighton, ZS6BNE.

HOS Trough. Awarded by the Contest Committee to the amateur who achieves the highest aggregate score in the three annual South African Radio League HF Contests.
 Jan Botha, ZS4JAN

Fred Mills Trophy. Awarded by the Contest Committee to the amateur who achieves the highest score during the annual South African Radio League HF Phone/CW/Digital Contest and who has never won a South African Radio League HF Contest Trophy before.

Nick Dreyer, ZS1N

The SAWRC Trophy. Awarded by the Contest Committee to the YL SARL member amateur who achieved the highest aggregate score in the three annual South African Radio League HF Contests.

Esme Walsh, ZS3EW.

The SARL Youth Trophy. Awarded by the Contest Committee to the young SARL member amateur 25 years or younger who achieved the highest aggregate score in the three annual South African Radio League HF Contests.

Kiara McLean, ZU1ISS and Bryce McLean, ZU1BM

IOTA rules amended to deny credit for automated contacts

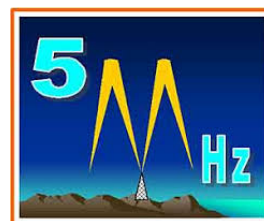
The Board of Islands On The Air (IOTA) Ltd has added the following new provision in IOTA Programme Rules at B.3.10: "Contacts claimed for IOTA credit must include contemporaneous direct initiation by the operators on both sides of the contact. Automated contacts, i.e., contacts not initiated and completed personally by both operators at the time of QSO, such as simultaneous multiband activity, are not acceptable in a programme founded on an ethos of recognising personal operating performance and skill.



The existing B.3.10 and 11 are being renumbered B.3.11 and 12. These and the other provisions of B.3 continue to apply." TNX Roger Balister, G3KMA, IOTA Manager

60 m News

Joe, W8GEX, reports in his "60 m Newsletter" (5 September 21): Atsu, 5W1SA, states [edited], "Samoa (5W) is still a rare Island country that is Covid Free. Our life on the Island is not restricted except some hard time for peoples in tourism industry. We need to renew radio license annually and I did for year 2021 to 2022. The authority started applying new limitation for 60 m amateur activity in Samoa that the frequency band from 5 250 - 5 450 kHz to 5351.5 - 5 366.5 kHz the output power is 100 W (some visitors permitted 200 W) @ TX to 15 W EIRP. The new permission is sort of standard for most countries that permitted 60 m for amateur. The new license effect today 26 August 2021 as I received it, my transmit power will reduced or just use KX3 alone so it would not exceed the limited EIRP for 60 m." To subscribe to the 60 m Newsletter, go to <https://www.60metresonline.com>



No tower and no beam

When a tower and beam are not possible for one reason or another, try a wire antenna to get on the air. A dipole can get you on at least one band and some amateurs use wire antennas exclusively. Variations on the dipole theme to get multi-band coverage include the fan dipole, the off-centre-fed dipole, the popular G5RV antenna and many others. Some of the multi-band antennas will require an antenna tuner of some sort. www.arrl.org/files/file/Technology/tis/info/pdf/9611073.pdf; www.balundesigns.com/content/OCF%20Antenna.pdf and www.arrl.org/files/file/DoctorPodcast/2019/August%2015%20-%20G5RV.mp3

Word To The Wise

Six-Pack – "I'm working on my six-pack" in the context of radio contesting probably means that a coax switch with two radio ports and six antenna ports needs



building, maintenance, or repair http://kk1l.com/kk1l_2x6switch/. Matrix-type coax switches may also have other number of inputs and outputs, e.g., 2 x 8, 2 x 10, 4 x 8 and so forth.

Operating Tip

Zooming and Scrolling Information Using the Keyboard - A general-purpose tip: Sometimes when using a logging programme, information displayed in a window may overflow the boundaries of that window. You may find that your programme supports zooming in and out by holding down the control key on your keyboard while using the scroll wheel of your mouse. To horizontally scroll the contents of a window, on Microsoft Windows, hold down the shift key and use the mouse scroll wheel. Give these two a try before a contest so it will be more natural when you need it. This can save precious time during a contact and increase your situational awareness.

DX from Africa



The Comoros, D6. Janusz, SP9FIH and Leszek, SP6CIK will be active as D60AC and D60AD, respectively, from the Comoros (AF-007) between 18 September and 2 October. They will operate SSB, CW and RTTY on 80, 40, 20, 17, 15, 12 and 10 metres. QSL via Club Log's OQRS (preferred), or via home calls. See <http://www.d6.dxpeditons.org/> for updates.

Rwanda, 9X. Harald, DF2WO, will once again be active as 9X2AW just north of Kigali (with a new Grid KI48XE) between 13 and 28 September. He was preparing his 160 m antenna and building a Hexbeam with Bamboo Sticks for working on 20 to 10 metres and dipoles for 40/30 metres. Modes are mainly digital modes (PSK31, JT65 and RTTY), with some CW and SSB. He will also use the QO-100 satellite on 2 m and 70 cm. QSL via M00XO or his OQRS. See QRZ.com for pictures.

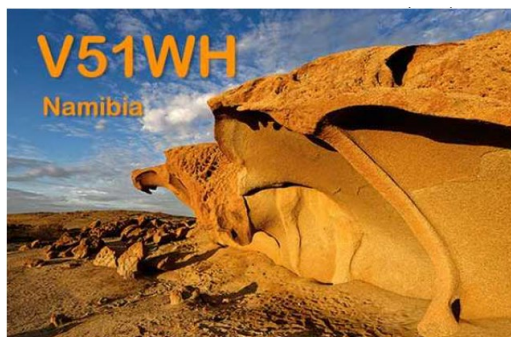
The Gambia, C5. Gerard, F5NVF, will be active as C5C from Kololi, The Gambia, between 24 October and 19 November (maybe more if he can stay there longer). Activity will be on 60 - 10 metres using CW and SSB, with an IC-7000 w/100 watts. He will be joined later by Luc, F5RAV and Abdel, M0NPT to be active on all bands with an IC-705 and Expert 1.3 amp using CW, SSB, digital modes and the QO-100 satellite if possible (between 28 October and 8 November). They are also planning to be active in CQ WW DX SSB Contest (30 and 31 October). QSL via F5RAV.

Maderia, CQ3/CT9/CS9. Helmut, DF7EE and Elmar, PD3EM will once again be active as CT9/DF7EE and CS9/PD3EM, respectively, from Madeira Island (AF-014) between 25 October and 2 November. Both operators have been on this island before (17th trip for Helmut). Activity will be on various HF bands, including 60 m, and an entry in the CQ WW DX SSB Contest (30 and 31 October) using the call sign CQ3W (possibly CR3A). QSL CQ3W via ClubLog or LoTW. QSL CT9/DF7EE via ClubLog. QSL CS9/PD3EM via PD3EM, direct or by the Bureau.

Sao Tome and Principe, S9. The Czech DXpedition Group will be active as S9OK from Sao Tome Island (AF-023). Operators mentioned are Petr, OK1BOA, Petr, OK1FCJ, Palo, OK1CRM, Pavel, OK1GK, Ruda, OK2ZA, Ludek, OK2ZC, Karel, OK2ZI and David, OK6DJ. The team will arrive on 2 October and depart on 16 October. Approx. on air: limited/building up 3 to 5 October; full operation planned between 5 to 14 October; dismantling 15 and 16 October; departure on 16 October. Activity will be on 160 - 6 metres using CW, SSB and the digital modes. Based on the local internet availability, they plan to use ClubLog's "Live Stream" wherever it will be possible. Their "Live Stream" link <https://clublog.org/livestream/s9ok>. QSL via OK6DJ, direct, OQRS or LoTW. For more details and updates, check the following URL links: Web Page <https://www.cdyp.cz>. Czech DXpedition FaceBook - <https://www.facebook.com/groups/1472348776313779>

Central African Republic, TL. Members of the Italian DX Team will be active from Central African Republic as TL8AA for CW, SSB and RTTY and TL8ZZ for FD8 during the Spring of 2022. Plans are to have 8 operators and 5 stations. Operators mentioned are Alfeo, I1HJT, Tony, I2PJA, Silvano, I2YSB, Vinicio, IK2CIO, Angelo, IK2CKR, Stefano, IK2HKT, Gino, IK2RZP and Franco, I1FQH. The pilot station can be contacted with inquiries (English only) at idt.pilot@gmail.com. Activity will be on 160 - 6 metres using the above modes. Their official Web site is at <http://www.i2ysb.com/idt>. Subject to the availability of internet connection, the REAL TIME Log will be available at <http://win.i2ysb.com/logonline>. Official forum at <http://www.hamradioweb.net>. QSL via I2YSB direct, OQRS or LoTW.

Namibia, V5. Gunter, DK2WH will return to Namibia in early November. From his new QTH near Omaruru he will be active as V51WH. He is planning to build some antennas for the low bands. QSL via DK2WH – direct or via the bureau.

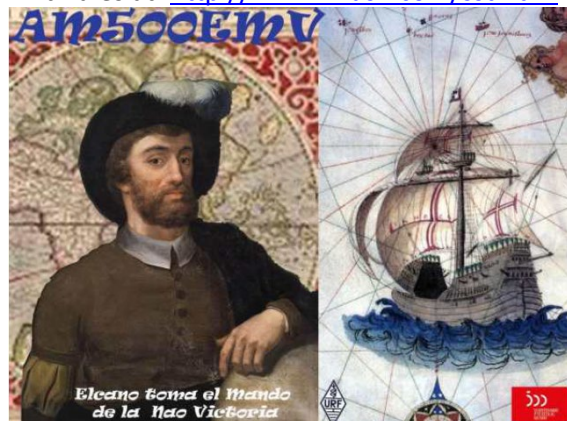


Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 13 to 20 September 2021.

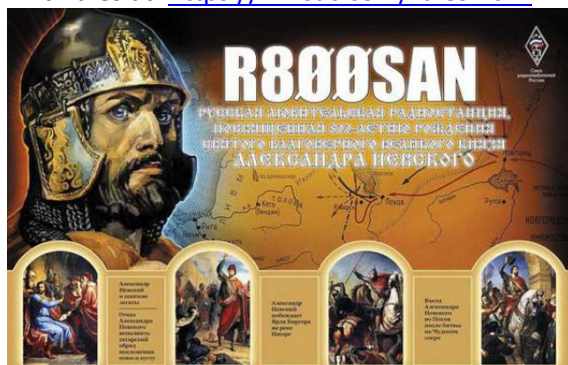
4 States QRP Group Second Sunday Sprint
 00:00 - 02:00 UTC 13 September
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW, SSB
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op
 Max power: CW: 5 watts, SSB: 10 watts
 Exchange: Member: RS(T), state, province or country and member no; Non-member: RS(T), state, province or country and power
 Work stations: Once per band
 QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 15 September 2021
 E-mail logs to: (none)
 Post log summary at:
<http://grpcontest.com/4sgrp>
 Mail logs to: (none)
 Find rules at:
http://www.4sgrp.com/SSS/sss_rules.pdf

Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: Maximum 20 wpm - Name and state, province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each state/province/country once per band; W/VE do not count as country mults
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 23:59 UTC 15 September 2021
 Post log summary at:
<http://www.3830scores.com>
 Mail logs to: (none)
 Find rules at: <http://www.k1usn.com/sst.html>



K1USN Slow Speed Test
 00:00 - 01:00 UTC 13 September
 Geographic Focus: Worldwide
 Participation: Worldwide

Worldwide Sideband Activity Contest
 01:00 - 01:59 UTC 14 September
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: SSB
 Bands: 160, 80, 40, 20, 15, 10, 6 m
 Classes: Single Op - QRP, low or high; Overlay:
 Youth (26 years old or younger); Youth YL
 (female 26 years old or younger); YL (female
 older than 26 years
 Max power: HP: 1 500 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: RS and age group (OM, YL, Youth YL
 or Youth)
 Work stations: Once per band
 QSO Points: 1 point per QSO with OM; 5 points
 per QSO with YL; 10 points per QSO with
 Youth; 15 points per QSO with Youth YL
 Multipliers: Each DXCC once per band
 Score Calculation: Total score = total QSO
 points x total mults
 Submit logs by: 01:59 UTC 15 September 2021
 E-mail logs to: (none)
 Upload log at: <https://logs.wwsac.com/>
 Mail logs to: (none)
 Find rules at: <https://wwsac.com/rules.html>



RTTYOPS Week Sprint
 17:00 - 19:00 UTC 14 September
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: RTTY
 Bands: 80, 40, 20 m
 Classes: Single Op
 Max operating hours: 2 hours
 Exchange: other station's call, your call, serial
 no and your name
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO
 points

Submit logs by: 23:59 UTC 21 September 2021
 E-mail logs to: rtty-week-tuesday@rttyops.com
 Mail logs to: (none)
 Find rules at: <http://rttyops.com/>

Phone Weekly Test – Fray
 02:30 - 03:00 UTC 15 September
 Geographic Focus: North America
 Participation: Worldwide
 Mode: SSB
 Bands: 160, 80, 40, 20, 15 m
 Classes: Single Op
 Max power: 100 watts
 Exchange: NA: Name and state, province or
 country; non-NA: Name
 Work stations: Once per band
 QSO Points: NA station: 1 point per QSO; non-
 NA station: 1 point per QSO with an NA station
 Multipliers: Each US state (including KH6/KL7)
 once per band; Each VE province/territory
 once per band; Each North American country
 (except W/VE) once per band
 Score Calculation: Total score = total QSO
 points x total mults
 Submit logs by: 03:00 UTC 17 September 2021
 E-mail logs to: (none)
 Post log summary at:
<http://www.3830scores.com>
 Mail logs to: (none)
 Find rules at:
http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test
 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 15
 September and 03:00 - 04:00 UTC and 07:00 -
 08:00 UTC 16 September
 Geographic Focus: Worldwide
 Participation: Worldwide
 Awards: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high
 Max power: HP: >100 watts; LP: 100 watts;
 QRP: 5 watts
 Exchange: Member: Name and member
 no/"CWA"; non-Member: Name and state,
 province or country
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults
Submit logs by: 08:00 UTC 18 September 2021
Post log summary at:
<http://www.3830scores.com>
Mail logs to: (none)
Find rules at: <https://cwops.org/cwops-tests/>

RSGB 80 m Autumn CW Series
19:00 - 20:30 UTC 15 September
Geographic Focus: United Kingdom
Participation: Worldwide
Mode: CW
Bands: 80 m Only
Classes: 100 W; 10 W
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 18 September 2021
Upload log at: <http://www.rsgbcc.org/cgi-bin/hfenter.pl>
Mail logs to: (none)
Find rules at:
<https://www.rsgbcc.org/hf/rules/2021/rautumn.shtml>

Walk for the Bacon QRP Contest
00:00 - 01:00 UTC 16 September and 02:00 - 03:00 UTC 17 September
Geographic Focus: North America
Participation: Worldwide
Mode: CW
Bands: 20 m Only
Classes: Single Op
Max power: 5 watts
Exchange: Maximum 13 wpm – RST, state, province or country, name and member no or power
Work stations: Once per day
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23 September 2021
E-mail logs to: (none)

Upload log at:
<https://qrptest.com/pigwalk40/autolog.php>
Mail logs to: (none)
Find rules at:
<https://qrptest.com/pigwalk20/>



NAQCC CW Sprint
00:30 - 02:30 UTC 16 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20 m
Classes: (none)
Max power: 5 watts
Exchange: RST, state, province or country and NAQCC no or power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 2 points per QSO with member
Multipliers: Each state, province, or country once; Key Type Mult: 2x if straight key, 1.5x if bug, 1x if other
Score Calculation: Total score = total QSO points x total mults x key type mult
Submit logs by: 23:59 UTC 20 September 2021
E-mail logs to: naqcc33@windstream.net and jcoreyc@gmail.com
Upload log at:
http://naqcc.info/sprint_submit_log.html
Mail logs to: (none)
Find rules at:
http://naqcc.info/scoreboard.php?sprint_name=202109

RTTYOPS Week Sprint
17:00 - 19:00 UTC 16 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: RTTY
Bands: 80, 40, 20 m

Classes: Single Op
 Max operating hours: 2 hours
 Exchange: other station's call, your call, serial no and your name
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 23:59 UTC 23 September 2021
 E-mail logs to: rtty-week-thursday@rttyops.com
 Mail logs to: (none)
 Find rules at: <http://rttyops.com/>



BCC QSO Party
 18:00 - 19:59 UTC 16 September
 Geographic Focus: Europe
 Participation: Worldwide
 Mode: CW, SSB, RTTY
 Bands: 80 m Only
 Classes: BCC Members; Non-Members
 Max power: 100 watts
 Exchange: RS(T) and T-shirt size (see rules)
 Work stations: Once per mode
 QSO Points: 2 points per QSO with BCC member; 1 point per QSO with non-member
 Multipliers: Each T-shirt size once per mode
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 20:29 UTC 16 September 2021
 E-mail logs to: (none)
 Upload log at: http://dl6mhw.de/~dl6mhw/bcc/log_upload.php
 Mail logs to: (none)
 Find rules at: <http://www.bavarian-contest-club.de/contest/qso-partys2021/Rules-BCC-QSO-Parties-2021;art626,2399>

EACW Meeting
 19:00 - 20:00 UTC 16 September
 Geographic Focus: Spain

Participation: Worldwide
 Mode: CW
 Bands: 80, 40 m
 Classes: Single Op
 Exchange: EACW Member: RST, member no and nickname; EA non-Member: RST, nickname and EA province; non-EA: RST, nickname and DXCC prefix
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 23:59 UTC 18 September 2021
 E-mail logs to: (none)
 Post log summary at: <https://www.eacwspain.es/subir-puntuacion-meeting/>
 Mail logs to: (none)
 Find rules at: <https://www.eacwspain.es/eacwmeeting/>

NCCC RTTY Sprint
 01:45 - 02:15 UTC 17 September
 Geographic Focus: North America
 Participation: Worldwide
 Mode: RTTY
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 19 September 2021
 E-mail logs to: (none)
 Post log summary at: <http://www.3830scores.com/>
 Mail logs to: (none)
 Find rules at: <http://www.ncccsprint.com/rttyins.html>

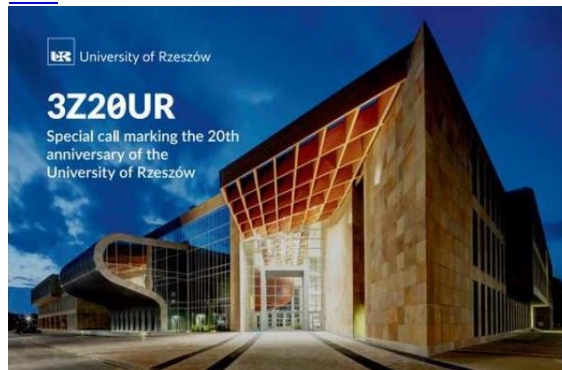
NCCC Sprint
 02:30 - 03:00 UTC 17 September
 Geographic Focus: North America
 Participation: Worldwide
 Mode: CW
 Bands: (see rules)
 Classes: (none)
 Exchange: Serial no, name and QTH
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 19 September 2021

E-mail logs to: (none)
Post log summary at:
<http://www.3830scores.com/>
Mail logs to: (none)
Find rules at:
<http://www.ncccsprint.com/rules.html>

K1USN Slow Speed Test
20:00 - 21:00 UTC 17 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: Maximum 20 wpm - Name and
state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state/province/country once
per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 23:59 UTC 19 September 2021
Post log summary at:
<http://www.3830scores.com>
Mail logs to: (none)
Find rules at: <http://www.k1usn.com/sst.html>

AGB NEMIGA Contest
21:00 - 24:00 UTC 17 September
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW, SSB, Digital
Bands: 80 m Only
Classes: Single Op - CW, SSB or mixed; Single
Op Mixed QRP; Multi-Op; Digital; One Hour;
SWL
Exchange: AGB Member: RST, QSO no and
member no; non-Member: RST and QSO no
Work stations: Once per mode per 15-minute
period (see rules)
QSO Points: 1 point per QSO with same
continent; 3 points per QSO with different
continent; 5 points per QSO with AGB member
Multipliers: Each AGB member once; Each
DXCC/WAE country once
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 17 October 2021

E-mail logs to: eu1eu@mail.ru
Mail logs to: Igor "Harry" Getmann, EU1EU, PO
Box 143, Minsk 220005, Belarus
Find rules at:
http://www.ev5agb.com/contest/agb_nemiga.htm



Collegiate QSO Party
00:00 UTC 18 September to 23:59 UTC 19
September
Mode: CW, Phone, Digital
Bands: All, except WARC
Classes: Collegiate Campus Station (CCS);
Distributed Collegiate Station (DCS); Collegiate
Employee/Faculty/Staff (EFS); Collegiate Club
Alumni (ALU); Individual or Non-Collegiate
Club (INC)
Exchange: School Name or abbreviation, RS(T)
and operating class
QSO Points: 1 point per phone QSO; 2 points
per CW/digital QSO
Bonus points (see rules)
Multipliers: (see rules)
Score Calculation: (see rules)
Submit logs by: 31 October 2021
E-mail logs to: (see rules)
Mail logs to: (none)
Find rules at: <http://collegiateqsoparty.com>

Scandinavian Activity Contest, CW
12:00 UTC 18 September to 12:00 UTC 19
September
Geographic Focus: Scandinavia
Participation: Worldwide
Mode: CW
Bands: 80, 40, 20, 15, 10 m
Classes: Single Op Single Xmtr - QRP, low or
high; Scandinavian: Single Op Single Band;
Non-Scandinavian: Single Op Low Band; Multi-
Single; Multi-Multi; Scandinavian Single Op
Overlays: (TB-Wires/Rookie/Wires Only)

Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: RST and serial no
Work stations: Once per band
QSO Points: Scandinavian: 2 points per QSO with Europe; Scandinavian: 3 points per QSO with non-Europe; Europe: 1 point per QSO with Scandinavian station; non-Europe: 1 point per QSO with Scandinavian station on 20, 15, 10 m; non-Europe: 3 points per QSO with Scandinavian station on 80, 40 m
Multipliers: Scandinavian: Each DXCC country once per band; non-Scandinavian: Each Scandinavian call area once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 24 September 2021
Upload log at: <http://www.sactest.net/robot/>
Mail logs to: (none)
Find rules at:
<https://www.sactest.net/blog/rules/>



Texas QSO Party
14:00 UTC 18 September to 02:00 UTC 19 September and 14:00 - 20:00 UTC 19 September
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: All
Bands: All, except WARC
Classes: TX Fixed Single Op Mixed - QRP, low or high; TX Fixed Single Op CW - high or low; TX Fixed Single Op Phone - high or low; TX Fixed Multi-Op; TX Mobile Single Op Mixed; TX Mobile Single Op CW; TX Mobile Single Op Phone; TX Mobile Multi-Op; Non-TX Single Op Mixed (High/QRP); Non-TX Single Op CW; Non-TX Single Op Phone

Max power: HP: >5 watts CW/digital, >150 watts phone; LP 150 watts; QRP: 5 watts CW/digital, 10 watts phone
Exchange: TX: RS(T) and County; non-TX: RS(T) and state, province, country or MM region
Work stations: Once per band per mode per county
QSO Points: 2 points per phone QSO; 3 points per CW/digital QSO; TX Fixed/Mobile: 500 bonus points for each TX mobile worked in 5 different counties and another 500 bonus points for working the same TX mobile in an additional 5 counties; TX Mobiles: 1000 bonus points for each TX county covered with at least 5 QSOs; non-TX Stations: 500 bonus points for each TX mobile worked in 5 different counties and another 500 bonus points for working the same TX mobile in an additional 5 counties
Multipliers: TX Stations: Each TX county, state, province, DXCC country once; non-TX Stations: Each TX county once
Score Calculation: Total score = (total QSO points x total mults) and bonus points
Submit logs by: 26 September 2021
E-mail logs to: logs@txqp.net
Mail logs to: TQP Committee, 24415 Deep Meadow Dr, Tomball, TX 77375, USA
Find rules at: <http://www.txqp.net/>

Iowa QSO Party
14:00 UTC 18 September to 02:00 UTC 19 September
Geographic Focus: United States/Canada state/province QSO party
Participation: Worldwide
Mode: CW, Phone, Digital
Bands: All, except WARC and 60 m
Classes: Single Op Fixed - low or high; Multi-Op Fixed - low; Single Op Mobile - low; Single Op Portable - low; Multi-Op Mobile - low; Multi-Op Portable - low; Out-of-State (W/VE) - low or high; DX; QRP
Max power: HP: >150 watts; non-QRP: 5 - 150 Watts; QRP: 5 watts
Exchange: IA: RS(T) and County
non-IA: RS(T) and state, province or DX
Work stations: Once per band per mode per county
QSO Points: 1 point per phone QSO; 2 points per CW or digital QSO

Multipliers: IA: Each IA county, state, province once; non-IA: Each IA county once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 04:45 UTC 19 October 2021
 E-mail logs to: (none)
 Upload log at: <http://kc0ede.net/iaqplogs.html>
 Mail logs to: Story County Amateur Radio Club, 1124 Roosevelt Ave, Ames, IA 50010, USA
 Find rules at: <http://www.w0yl.com/IAQP>

QRP Afield

15:00 - 21:00 UTC 18 September
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: All
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: (none)
 Exchange: RS(T), state, province or country and power or NE QRP no
 Work stations: Once per band per mode
 QSO Points: 1 point per QSO if using >5 W and permanent location; 2 points per QSO if using >5 W and temporary location; 5 points per QSO if QRP and permanent location; 10 points per QSO if QRP and temporary location
 Multipliers: Each state, province, country once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 19 October 2021
 E-mail logs to: mark@buttery.org
 Mail logs to: Shirley Dulcey, KE1L, 24 Kenwood St, Dorchester Center, MA 02124-2212, USA
 Find rules at: <https://www.newenglandqrp.org/qrp-afield-2018/>

New Hampshire QSO Party

16:00 UTC 18 September to 04:00 UTC 19 September and 16:00 - 22:00 UTC 19 September
 Geographic Focus: United States/Canada state/province QSO party
 Participation: Worldwide
 Mode: CW/Digital, Phone
 Bands: All, except WARC
 Classes: Single Transmitter - QRP, low or high; Single Transmitter Assisted - QRP, low or high; Single Transmitter/Multi-Operator - low or

high; Multi Transmitter/Multi-Operator - low or high
 Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts
 Exchange: NH: RS(T) and county; non-NH W/VE: RS(T) and state or province; DX: RS(T) and DX
 Work stations: Once per band per mode
 QSO Points: 1 point per phone QSO; 2 points per CW/digital QSO
 Multipliers: NH Stations: Each NH county, each state, each VE province and up to 10 DXCC country once; non-NH Stations: Each NH county once
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 31 October 2021
 E-mail logs to: NHQP@w1wqm.org
 Mail logs to: Port City Amateur Radio Club, PO Box 2060, Seabrook, NH 03874-2060, USA
 Find rules at: http://www.w1wqm.org/nhqso/NEW_HAMPS_HIRE_QSO_PARTY_RULES.pdf



New Jersey QSO Party

16:00 UTC 18 September to 03:59 UTC 19 September
 Geographic Focus: United States/Canada state/province QSO party
 Participation: Worldwide
 Mode: CW, Phone, Digital
 Bands: 80, 40, 20, 15, 10 m
 Classes: Single Op - QRP, low or high; Multi-Op - QRP, low or high; Mobile, Rover or Portable - QRP or low; Remote Station; Rookie as overlay to any other class
 Max power: HP: 150 W or greater; LP: <150 W; QRP: 5 W
 Exchange: NJ: RS(T) and county; non-NJ: RS(T) and state, province or DX
 Work stations: Once per band per mode
 QSO Points: 1 point per phone QSO; 2 points per CW or Digital QSO

Multipliers: NJ Station: Each NJ county, state (other than NJ), VE province, 1 DX once; Non-NJ Station: Each NJ county once; power: 4 X - QRP, 2 X - LP, 1 X - HP

Score Calculation: Total score = total QSO points x total mults x power mult

Submit logs by: 1 October 2021

E-mail logs to: njqp@comcast.net

Mail logs to: (none)

Find rules at: http://www.k2td-bcrc.org/njqp/njqp_rules.html



Washington State Salmon Run

16:00 UTC 18 September to 07:00 UTC 19 September and 16:00 - 24:00 UTC 19 September

Geographic Focus: United States/Canada state/province QSO party

Participation: Worldwide

Mode: CW, Phone, Digital

Bands: 160, 80, 40, 20, 15, 10, 6, 2 m

Classes: Single Op - CW, phone, digital or mixed - QRP, low or high; Multi-Single; WA Club Single Transmitter; WA Club Two Transmitters; WA Mobile - CW, phone, digital or mixed; WA Single Op Expedition - CW, phone, digital or mixed; WA Multi-Op Single Xmtr Expedition; WA Multi-Op Two Xmtr Expedition; Unlimited (see rules)

Max power: HP: >100 watts; LP: 100 watts; QRP: 5 watts

Exchange: WA: RS(T) and County; non-WA: RS(T) and state, province or country

Work stations: Once per band per mode per county

QSO Points: 2 points per phone QSO; 3 points per CW or digital QSOs; Bonus: 500 points per QSO with W7DX once per mode (max of 1500 points)

Multipliers: WA: Each WA county, state, province, DXCC entity once; non-WA: Each WA county once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 3 October 2021

E-mail logs to: salmonrun@wwdxc.org

Upload log at:

<https://salmonrun.contesting.com/salmonsubmitlog.php>

Mail logs to: (none)

Find rules at: <http://salmonrun.wwdxc.org/>

Wisconsin Parks on the Air

16:00 - 23:00 UTC 18 September

Geographic Focus: United States/Canada state/province QSO party

Participation: Worldwide

Mode: CW, SSB, FM

Bands: 80, 40, 20, 15, 10, 6, 2 m

Classes: Single Transmitter WI Park; Multi-Transmitter WI Park; Multi-Single WI Park - low or high; WI Operator Not in Park; Non-WI Operator

Max power: Inside Park: 150 Watts; Elsewhere: legal limit

Exchange: WI Park: park abbreviation; Non-Park: state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each WI park

Score Calculation: (see rules)

Submit logs by: 30 September 2021

E-mail logs to: (none)

Upload log at: <http://wipota.com/logs/>

Mail logs to: (none)

Find rules at:

http://wipota.com/files/WIPOTA_contest_rule_s.pdf

Feld Hell Sprint

18:00 - 19:59 UTC 18 September

Geographic Focus: Worldwide

Participation: Worldwide

Mode: Feld Hell

Bands: 160, 80, 40, 20, 15, 10, 6 m

Classes: (none)

Max power: Standard: 100 watts; QRP: 5 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: (see rules)

Bonus Points: (see rules)

Multipliers: (see rules)

Score Calculation: (see rules)

Submit logs by: 22 September 2021

Upload log at:

<https://sites.google.com/site/feldhellclub/>

Mail logs to: (none)

Find rules at:

<https://sites.google.com/site/feldhellclub/Home/contests/sprints/hell-on-wheels-sprint>

North American RTTY Sprint

00:00 - 04:00 UTC 19 September

Geographic Focus: North America

Participation: Worldwide

Awards: North America

Mode: RTTY

Bands: 80, 40, 20 m

Classes: Single Op - QRP, low or high

Max operating hours: 4 hours

Max power: HP: 1 500 watts; LP: 100 watts;

QRP: 5 watts

Exchange: other station's call, your call, serial no, your name and your state, DC, province or country

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-

NA station: 1 point per QSO with an NA station

Multipliers: Each US state/DC (including KH6/KL7) once; Each VE province/territory once; Each North American country (except W/VE) once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 04:00 UTC 26 September 2021

E-mail logs to: (none)

Upload log at:

<http://www.ncjweb.com/sprintlogsubmit/>

Mail logs to: (none)

Find rules at: <http://ncjweb.com/Sprint-Rules.pdf>

BARTG Sprint PSK63 Contest

17:00 - 20:59 UTC 19 September

Geographic Focus: Worldwide

Participation: Worldwide

Mode: PSK63

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op Expert

Single Op All Band - QRP, low or high

Max power: HP: >100 W; LP: 100 W; QRP: 5 W

Exchange: serial no

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each DXCC country once regardless of band; Each JA, W, VE and VK area once regardless of band

Score Calculation: Total score = total QSO points x total mults x continents

Submit logs by: 20:59 UTC 26 September 2021

Upload log at: <http://bartg.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at: <http://bartg.org.uk/wp/bartg-sprint-psk63-contest/>



Run for the Bacon QRP Contest

23:00 UTC 19 September to 01:00 UTC 20 September

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Band; All Band

Max power: 5 watts

Exchange: RST, state, province or country, member no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent

Multipliers: Each state, province, or country once; Multiply mults by 2 if >50 members worked

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 26 September 2021

E-mail logs to: (none)

Upload log at:

<http://qrcontest.com/pigrun/autolog.php>

Mail logs to: (none)

Find rules at: <http://qrcontest.com/pigrun/>

K1USN Slow Speed Test

00:00 - 01:00 UTC 20 September

Geographic Focus: Worldwide

Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: Maximum 20 wpm - Name and
state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO

Multipliers: Each state/province/country once
per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 23:59 UTC 22 September 2021
Post log summary at:
<http://www.3830scores.com>
Mail logs to: (none)
Find rules at: <http://www.k1usn.com/sst.html>

Next Week's Contests

Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 21 September
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 21 September
SKCC Sprint, 00:00 - 02:00 UTC 22 September
Phone Weekly Test – Fray, 02:30 - 03:00 UTC 22 September
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 22 September and 03:00 - 04:00
UTC and 07:00 - 08:00 UTC 23 September
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 23 September
RSGB 80 m Autumn Data Series, 19:00 - 20:30 UTC 23 September
EACW Meeting, 19:00 - 20:00 UTC 23 September
NCCC RTTY Sprint, 01:45 - 02:15 UTC 24 September
NCCC Sprint, 02:30 - 03:00 UTC 24 September
K1USN Slow Speed Test, 20:00 - 21:00 UTC 24 September
CQ Worldwide DX RTTY Contest, 00:00 UTC 25 September to 24:00 UTC 26 September
Maine QSO Party, 12:00 UTC 25 September to 12:00 UTC 26 September
Masonic Lodges on the Air, 14:00 - 22:00 UTC 25 September
K1USN Slow Speed Test, 00:00 - 01:00 UTC 27 September
QCX Challenge, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27 September 03:00 - 04:00 UTC 28
September
RSGB FT4 Contest Series, 19:00 - 20:30 UTC 27 September
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 28 September
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 28 September

<https://sarlnewsbulletin.wordpress.com/hfhappenings/> and www.sarl.org.za/hf_happenings.asp

*Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the
ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA -
News, Southgate ARC News and the Amateur Radio Newsletter*